

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

Form PTO-1449

Docket Number	Application Number
23453-035	09/455,534
Applicant(s)	
Michael ZIRNGIBL <i>et al.</i>	
Filing Date	Group Art Unit
December 7, 1999	2645

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U.S. PATENT DOCUMENTS

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*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1A	4,775,936	10/04/88	Jung			
	1B	4,785,408	11/15/88	Britton et al.			
	1C	5,131,020	07/14/92	Liebesny et al.			
	1D	5,255,184	10/19/93	Hornick et al.			
	1E	5,323,452	06/21/94	Dickman et al.			
	1F	5,452,341	09/19/95	Sattar			
	1G	5,493,606	02/20/96	Osder et al.			
	1H	5,539,808	07/23/96	Inniss et al.			
	1I	5,822,405	10/13/98	Astarabadi			
	1J	5,918,213	06/29/99	Bernard et al.			
	1K	5,943,395	08/24/99	Hansen			
	1L	5,946,485	08/31/99	Weeren et al.			
	1M	6,006,225	12/21/99	Bowman et al.			
	1N	6,018,715	01/25/00	Lynch et al.			
	1O	6,029,195	02/22/00	Herz			
	1P	6,044,134	03/28/00	De La Huerga			
	1Q	6,058,166	05/02/00	Osder et al.			
	1R	6,067,348	05/23/00	Hibbeler			
	1S	6,115,686	09/05/00	Chung et al.			
	1T	6,131,184	10/10/00	Weeren et al.			
	1U	6,157,705	12/05/00	Perrone			
	1V	6,173,266	01/09/01	Marx et al.			
	1W	6,201,948	03/13/01	Cook et al.			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1X	MSTR-142 – LEHNER, Wolfgang, "Modeling Large Scale OLAP Scenarios", University of Erlangen-Nuremberg, Dept. of Database Systems, Germany, 1998, pages 1-15.
1Y	MSTR-143 – "Sybase Announces General Availability of Warehouse Studio", <u>PR Newswire</u> , New York, June 23, 1998, two pages.
1Z	MSTR-144 – SCHMANDT, Chris, "Phoneshell: the Telephone as Computer Terminal", <u>Proceedings of ACM Multimedia '93</u> , New York, August 1993, pages 373-382.
1AA	MSTR-145 – ROY, Deb. K., <i>et al.</i> , "NewsComm: A Hand-Held Interface for Interactive Access to Structured Audio", <u>CHI '96 Conference Proceedings</u> , Vancouver, Canada, April 1996, pages 173-180.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	



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*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
(W)	2A	6,203,192	03/20/01	Fortman			
	2B	6,215,858	04/10/01	Bartholomew et al.			
	2C	6,223,983	05/01/01	Kjonaas et al.			
	2D	6,240,391	05/29/01	Ball et al.			
	2E	6,243,092	06/05/01	Okita et al.			
	2F	2001/0012335	08/09/01	Kaufman et al.			
	2G	6,286,030	09/04/01	Wenig et al.			
	2H	6,313,734	11/06/01	Weiss et al.			
	2I	6,321,190	11/20/01	Bernardes et al.			
	2J	6,327,343	12/04/01	Epstein et al.			
	2K	6,363,393	03/26/02	Ribitzky			
	2L	6,385,301	05/07/02	Nolting et al.			
	2M	6,389,398	05/14/02	Lustgarten et al.			
	2N	6,404,877	06/11/02	Bolduc et al.			
	2O	6,405,171	06/11/02	Kelley			
	2P	6,438,217	08/20/02	Huna			
	2Q	6,442,560	08/27/02	Berger et al.			
	2R	6,459,774	10/01/02	Ball et al.			
	2S	6,487,533	11/26/02	Hyde-Thomson et al.			
	2T	6,490,593	12/03/02	Proctor			
	2U	6,496,568	12/17/02	Nelson			
	2V	6,513,019	01/28/03	Lewis			
(W)	2W	6,539,359	03/25/03	Ladd et al.			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

(W)	2X	MSTR-146 – ROY, Deb Kumar, "NewsComm: A Hand-Held Device for Interactive Access to Structured Audio", Masters Thesis, MIT Media Laboratory, 1995.
(W)	2Y	MSTR-147 – EMNETT, Keith, <i>et al.</i> , "Synthetic News Radio", <u>IBM Systems Journal</u> , Vol. 39, Nos. 3 & 4, 2000, pages 646-659.
(W)	2Z	MSTR-148 – MicroStrategy: "MicroStrategy Announces the General Availability of DSS Broadcaster", <u>Business Wire</u> , 11 August 1998, Proquest #32759243.
(W)	2AA	MSTR-149 – Intrepid Systems: "Intrepid Systems to Integrate DSS Broadcaster with Its "DecisionMaster" Decision Support Solution; Non-PC Users Benefit from Receiving High-Impact, Mission Critical Information", <u>Business Wire</u> , 11 August 1998, Proquest #32760823.

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<p align="center">FOREIGN PATENT DOCUMENTS</p>	
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W	3E	MSTR-150 – MicroStrategy: "MicroStrategy's DSS Broadcaster Supports Personal Digital Assistants and Advanced Wireless Data Devices", <u>Business Wire</u> , 08 September 1998, Proquest #33719588.
W	3F	MSTR-151 – MILLS, Mike, "Putting the Internet in Your Hand; Nokia's Phone/Palmtop Computer Offers a Glimpse of the Future", <u>The Washington Post</u> , 29 June 1998, Proquest #30839088.
W	3G	MSTR-152 – Spyglass Prism Concepts and Applications, 1997, Spyglass, Inc., pages 1-8.
W	3H	MSTR-153 – Spyglass White Paper; Spyglass Product Strategy: Making Devices work with the Web, 1997, Spyglass, Inc., pages 1-9.
W	3I	MSTR-154 - KANE, Margaret, "Microsoft Acquires Hotmail", <u>ZDNet News</u> , December 30, 1997, 2 pages.
W	3J	MSTR-155 – EMNETT, Keith, <i>et al.</i> , "Synthetic Audio Newscast", <u>The MIT Media Laboratory</u> , December 1998, pages 1-2.

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